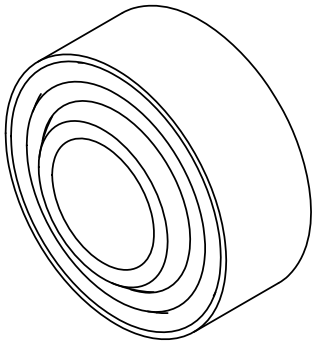
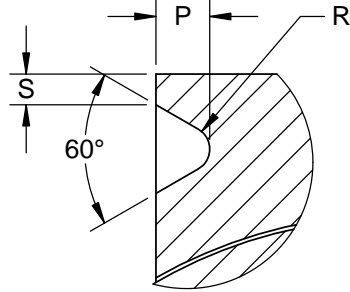
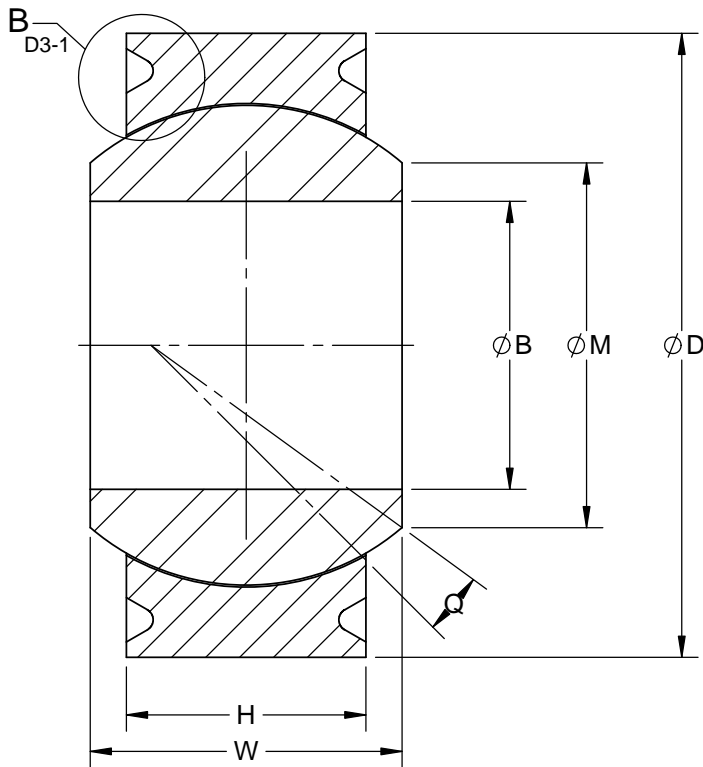
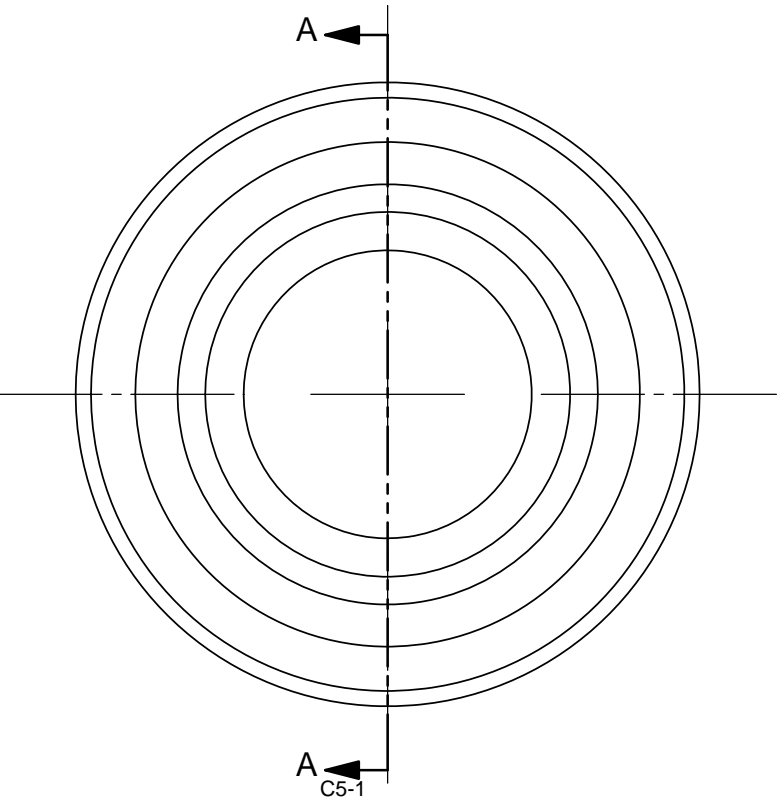


SPECIFICATION CONTROL DRAWING



SECTION A-A

DETAIL B

B DIA +0.0000 -0.0005	D DIA +0.0000 -0.0005	W DIA +0.000 -0.002	H DIA +0.005 -0.005	M DIA REF.	Q REF.	P +0.000 -0.010	R +0.002 -0.005	S MIN	RADIAL LOAD
0.3750	0.8125	0.406	0.312	0.475	9°	0.035	0.015	0.020	10540

DART PART NUMBER	DESCRIPTION	BEARING SPECIFICATION	MANUFACTURER	MANUFACTURER'S PART NUMBER	SUPPLIER
D4296-1	SPHERICAL BEARING	MS14101 OR SAE-AS14101	AURORA BEARING COMPANY	ANC-6TG	ROD ENDS MECHANICAL

D4296-X  
BEARING, SPHERICAL, SELF-ALIGNING,  
NARROW, GROOVED

PRELIMINARY ISSUE

- NOTES:
- 1) MATERIAL: BALL - CRES 440C PER AMS 5630  
RACE - CRES 17-4 PH PER AMS 5643
  - 2) FINISH: N/A
  - 3) TOLERANCES: AS SHOWN
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY PER DART QSI 044 6.1
  - 7) WEIGHT: 0.04 lbs

PA3	NEW ISSUE		10.11.10
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. PA3
MFG. APPR.		D4296	SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		BEARING	NTS
DATE	10.11.10	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	